



FEB-24-2005 14:14

HEWLETT PACKARD LGL FCOLL

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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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01/12/2005

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Shannan M. Harding

(Depositor's name)

Shannan M. Harding

(Signature)

Feb 24, 2005

(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/921,680      | 08/03/2001  | Bradford A. Ritter   | 10015870-1          | 8311             |

TITLE OF INVENTION: METHOD FOR EFFICIENTLY CALCULATING TEXTURE COORDINATE GRADIENT VECTORS

| APPLN. TYPE       | SMALL ENTITY | ISSUE FEE      | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|-------------------|--------------|----------------|-----------------|------------------|------------|
| nonprovisional    | NO           | \$1400         | \$300           | \$1700           | 04/12/2005 |
| EXAMINER          | ART UNIT     | CLASS-SUBCLASS |                 |                  |            |
| NGUYEN, KIMBINH T | 2671         | 345-426000     |                 |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address Form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Hewlett-Packard Development Company, L.P.

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-2025 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

L. Joy Griebenow

Date

Feb 24 2005

Typed or printed name

L. Joy Griebenow

Registration No.

33704

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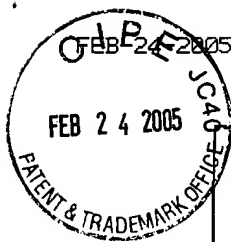
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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

Docket No.: 10015870-1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Bradford A. Ritter

Application No.: 09/921,680

Confirmation No.: 8311

Filed: August 3, 2001

Art Unit: 2671

For: METHOD FOR EFFICIENTLY  
CALCULATING TEXTURE COORDINATE  
GRADIENT VECTORS

Examiner: K. T. Nguyen

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

M/S Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance dated January 12, 2005, Applicant respectfully submits the following comments on the statement of reasons for allowance. With regard to the reasons for allowance of claims 1, 14, 16, 24, and 28 provided on page 2 of the Notice of Allowance, Applicant notes that all of the elements identified by the Examiner as not taught by the prior art are not recited in each of these claims. For example, while the Examiner explains that the prior art does not teach "wherein said computing comprises computing a first dot product (W00) of a first vector (D1) with itself," claim 16 does not recite this element. Thus, Applicant respectfully submits that all of the elements noted in the Examiner's comments as not taught by the prior art are not recited by each of claims 1, 14, 16, 24, and 28.

Applicant respectfully notes that the claims have been deemed allowable based on their individual elements, and are not to be interpreted to include any element not recited that

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Application No.: 09/921,680

Docket No.: 10015870-1

has been identified by the Examiner as not taught by the prior art. Of course, Applicant appreciates the notice of allowance and asserts that claims 1, 14, 16, 24, and 28 are properly allowed over the prior art of record at least for the reasons presented by Applicant in previous responses.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 08-2025, under Order No. 10015870-1 from which the undersigned is authorized to draw.

I hereby certify that this correspondence is being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below

Date of Deposit: Feb. 24, 2005

By: Shannon M. Harding

Signature: Shannon M. Harding

Respectfully submitted,

By: 

Jody C. Bishop

Attorney/Agent for Applicant(s)

Reg. No. 44,034

Date: 2/24/05

Telephone No. (214) 855-8007